Index of Claims

| Application/Cont | rol No. |
|------------------|---------|
|------------------|---------|

10/721,886 Examiner

Eric Elcenko

Applicant(s)/Patent under Reexamination

NAITO, TAKAHIRO

Art Unit

2617

| √ | Rejected |
|----------|----------|
| | Allaurad |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| ı | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| | | | | | | | | | | | | | | |] | Ξ | | |
|----------|-----------------|----------|----------|---|--------------|--------------|--------------|--------------|--|-----|-------------|----------|----------|--|----------|--------------|--|---|
| Claim | Date | | | | | | | | | Cla | im | | , | | | Date | | |
| Final | 1/11/07 | | | | | | | | | | Final | Original | | | | | | |
| 1 | 1 | | | | | | | | Г | | | 51 | | | Г | <u> </u> | | t |
| 2 | V | | | | | | Г | | Γ | | | 52 | | | Г | | | T |
| 3 | | | | | | | | | | | | 53 | | | | | | Ι |
| 4 | 1 | | | | | L | | | | | | 54 | | | | | | L |
| 5 | V | \Box | | | _ | | $oxed{oxed}$ | | L | | | 55 | L | <u> </u> | 匚 | L | L | L |
| 6 | 1 | \sqcup | | | | | <u> </u> | | _ | | | 56 | <u> </u> | | | _ | | L |
| 7 | 1 | | | | _ | | ļ | | | | | 57 | <u> </u> | L | | <u> </u> | <u> </u> | Ļ |
| 8 | V | | | | <u> </u> | <u> </u> | <u> </u> | | _ | | | 58 | <u> </u> | L | | | <u> </u> | Ļ |
| 9 | V | | | | <u> </u> - | — | - | | | | | 59 | - | | | | ⊢ | ╀ |
| 11 | \vdash | - | | _ | | - | - | | | | | 60 61 | | - | | - | ┢ | ╀ |
| 12 | \vdash | \dashv | _ | _ | ┝ | | ⊢ | | | | | 62 | - | | | - | | ╁ |
| 13 | \vdash | \dashv | | | | | - | | | | | 63 | | ⊢ | - | | ┢ | t |
| 14 | | | _ | _ | \vdash | | \vdash | | \vdash | | | 64 | _ | | | | \vdash | t |
| 15 | \Box | | _ | | ┢ | | 一 | | \vdash | | | 65 | | - | _ | | | t |
| 16 | | \neg | | | | | | | | | | 66 | ┢ | | | | | t |
| 17 | П | \neg | | | | | | | | | | 67 | | | | | | T |
| 18 | | | | | | | | | | | | 68 | | | | | | Γ |
| 19 | | | | | | | | | | | | 69 | | | | | | Γ |
| 20 | | | | | | | | | | | | 70 | | | | | | |
| 21 | | | | | _ | _ | <u> </u> | | | | | 71 | | _ | | | | L |
| 22 | Ш | _ | | _ | | _ | <u> </u> | | <u> </u> | | | 72 | | | L | | | Ļ |
| 23 | H | \dashv | | | <u> </u> | <u> </u> | <u> </u> | _ | | | | 73 | | _ | _ | <u> </u> | <u> </u> | Ļ |
| 24 25 | \vdash | | | _ | ⊩ | <u> </u> | | | | | | 74 | <u> </u> | <u> </u> | | ļ | | ╀ |
| 26 | | | | _ | ⊢ | | - | _ | - | | | 75 76 | ┢ | \vdash | | H- | \vdash | ╁ |
| 27 | | - | | | ⊢ | - | ┝ | _ | - | | | 77 | ┢ | \vdash | _ | _ | \vdash | t |
| 28 | - | \neg | | _ | ┝ | ┝ | ┢ | - | | | | 78 | | ┢ | | | \vdash | t |
| 29 | H | | | | | <u> </u> | \vdash | \vdash | ┢ | l | | 79 | - | | | - | - | t |
| 30 | П | \dashv | | | | | | \vdash | <u> </u> | | | 80 | | \vdash | | | - | t |
| 31 | П | | | | | | Г | | | | | 81 | | _ | | | | T |
| 32 | | | | | | | | | | | | 82 | | | | | | Γ |
| 33 | | | | | | | | | | | | 83 | | | | | | |
| 34 | Ш | _ | _ | | | <u> </u> | 匚 | L | | | | 84 | | _ | _ | _ | _ | L |
| 35 | | _ | | | _ | <u> </u> | _ | _ | | | | 85 | | <u> </u> | _ | <u> </u> | _ | Ļ |
| 36 | - | - | | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> _ | | | 86 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | ļ |
| 37 | - | | | | - | | | <u> </u> | | | | 87. | <u> </u> | <u> </u> | <u> </u> | \vdash | | ł |
| 38 | | | | | - | | - | | - | | | 88 89 | <u> </u> | \vdash | - | <u> </u> | - | f |
| 40 | | | | | — | - | - | - | - | | | 90 | - | \vdash | | | | ł |
| 41 | $\vdash \vdash$ | - | - | | | | - | | - | | | 91 | \vdash | - | \vdash | \vdash | \vdash | t |
| 42 | \Box | \dashv | \dashv | | _ | | \vdash | _ | | | | 92 | | | - | | _ | t |
| 43 | \Box | \dashv | | | | Г | \vdash | - | | | | 93 | \vdash | | \vdash | \vdash | \vdash | t |
| 44 | | | | | | | | | | | | 94 | | | | | | Γ |
| 45 | | | | | | | | | | | | 95 | | | | | | Γ |
| 46 | \square | | | | | | | | | | | 96 | | | | | | ſ |
| 47 | | _[| | | | | L | | \Box | | | 97 | | | | | \Box | Ĺ |
| 48 | \sqcup | | | | _ | | <u> </u> | _ | Щ | | | 98 | _ | | L | _ | | L |
| 49 | Ш | | | | | <u> </u> | <u> </u> | _ | - | | | 99 | | _ | _ | _ | \vdash | L |
| 50 | لــــا | | | | | L | L | L | L | ı į | | 100 | | | <u></u> | | L | L |

| | Ciaiiii | | | | , | | Jan | Ξ | | | |
|-----|-------------|----------------|----------|----------|--|----------|----------|--------------|--------------|--------------|----------|
| | Final | Original | | | | | | | | | |
| | | 51 52 53 | | | Г | | | | | _ | |
| | | 52 | | | | | | | | | |
| | | 53 | | | | | | Г | | | \vdash |
| | | 54 | \vdash | | | | | _ | _ | | |
| | | 54 55 | ┢ | Н | \vdash | \vdash | H | ┢ | | \vdash | \vdash |
| | | 56 | - | ┝╌ | \vdash | - | - | | | ├- | _ |
| | | 56 57 | | - | | | | ├ | ┢ | ⊢ | |
| | | 58 | - | - | | | | ├─ | | \vdash | - |
| | | 59 | \vdash | \vdash | \vdash | _ | \vdash | ┢ | \vdash | \vdash | |
| | | 60 | - | | | - | \vdash | - | - | - | - |
| | | 61 | - | | | - | - | - | | | - |
| | | 62 | - | | - | - | - | - | - | - | - |
| | | 62 63 | | \vdash | ┝ | _ | ┢ | ┢ | | \vdash | \vdash |
| | | 64 | - | - | | | - | | | | - |
| | | 65 | | - | _ | | - | | - | | - |
| | | 66 | | \vdash | | | - | | | | \vdash |
| | | 67 | | ┢ | | _ | - | ┢ | | | \vdash |
| | | 68 | | - | | | | | _ | | - |
| | | 69 | | _ | - | | - | _ | | | \vdash |
| | | 70 | | | - | | - | | | | _ |
| | | 71 | \vdash | \vdash | _ | _ | \vdash | ┢ | | <u> </u> | \vdash |
| | | 72 | | | | \vdash | | | | | |
| | | 73 | | - | | | | \vdash | | \vdash | _ |
| | | 73 74 | - | | _ | _ | | <u> </u> | | | <u> </u> |
| | | 75 | _ | _ | | | | <u> </u> | | | |
| | | 76 77 | | | | _ | | | | | |
| | | 77 | | | | | | | | | |
| - | | 78 79 | | | | | | | | | |
| | | 79 | | | | | | | | | |
| | | 80 | | | | | | | | | |
| | | 81 | | | | | | | | | |
| | | 81 82 | | | | | | | | | |
| | | 83 | | | | | , | | | | |
| ′ | | 84 | | | | | | | | | |
| | | 84 85 | | | | | | | | | |
| | | 86 | | | | | | | | | |
| | | 87. | | | | | | | | | |
| | | 88 | | | | | | | | | |
| | | 89 | | | <u>_</u> | | | | | | |
| | | 90 91 | | | L | | | L | L | | |
| - 1 | | | | | <u> </u> | | | | _ | _ | |
| | | 92 | | | | | _ | _ | _ | | |
| | | 93 | | | | | | | _ | | |
| | | 94 | _ | | _ | | | Ш | _ | | |
| | | 95 | | _ | <u> </u> | | _ | | | <u> </u> | _ |
| | | 96 | | | <u> </u> | | _ | _ | <u> </u> | <u> </u> | <u> </u> |
| | | 97 | | | \vdash | | \vdash | <u> </u> | L., | <u> </u> | |
| } | | 98 | <u> </u> | | \vdash | | H | H | H | <u> </u> | \vdash |
| ļ | | 99 | | | | | \vdash | \vdash | \vdash | | \vdash |
| - 1 | | 11.71.77 | | i | | 1 | | | | i | |

| | | Doto | | | | | | | | | |
|-------|---|----------|----------|--------------|----------|----------|--------------|--------------|----------------|----------------|--|
| Cla | aim | <u> </u> | | | [| Date | e | | | | |
| Final | Original | | | | | | | | | | |
| | 101 102 | | | | | | | | | | |
| | 102 | | | <u> </u> | | | | | | | |
| | 103 | | | L | _ | <u> </u> | _ | <u> </u> | <u> </u> | Ш | |
| | 103 104 105 | | <u> </u> | ļ | | <u> </u> | | <u> </u> | — | Н | |
| | 106 | ļ | | H | \vdash | <u> </u> | | ┝ | ⊢ | Н | |
| | 107 | - | \vdash | ⊢ | \vdash | | - | \vdash | ⊢ | \vdash | |
| | 107 108 109 | | \vdash | ┢ | | \vdash | | | \vdash | \vdash | |
| | 109 | | | _ | | | | _ | | | |
| | 110 | | | | | | | | | | |
| | 110 111 112 113 | | | | | | | | | | |
| | 112 | | L | <u> </u> | <u> </u> | ļ | <u> </u> | _ | <u> </u> | | |
| | 113 | L | <u> </u> | _ | _ | <u> </u> | <u> </u> | <u> </u> | ⊢ | Ш | |
| | 114 115 116 | <u> </u> | - | <u> </u> | <u> </u> | | - | | ⊢ | Н | |
| | 116 | | - | - | ┝ | \vdash | | - | ├ | Н | |
| | 117 118 119 120 | | \vdash | \vdash | \vdash | - | | - | ┢ | \vdash | |
| | 118 | | \vdash | | H | | \vdash | | H | Н | |
| | 119 | | | \vdash | | | | Г | Г | | |
| | 120 | | | | | | | | | | |
| | 121 | | | | | | | | | | |
| | 122 | | _ | <u> </u> | | <u> </u> | <u> </u> | _ | | | |
| | 121 122 123 124 | _ | _ | <u> </u> | _ | | <u> </u> | _ | _ | Н | |
| | 124 | _ | - | ┝ | ⊢ | <u> </u> | | <u> </u> | <u> </u> | Н | |
| | 126 | | - | | - | - | - | - | | | |
| | 127 | | | | ┝ | - | - | - | | | |
| | 128 | | | _ | ┢ | | <u> </u> | | _ | | |
| | 129 | | | | | | | | | | |
| | 125 126 127 128 129 130 131 | | | | | | | | | | |
| | 131 | | | | _ | | _ | | | Ш | |
| | 132 | _ | | | | _ | | | <u> </u> | Щ | |
| | 133 134 | <u> </u> | _ | _ | <u> </u> | ļ | | | _ | Н | |
| | 134 | - | H | - | ŀ | <u> </u> | | - | - | $\vdash\vdash$ | |
| | 136 | | | | | ├ | - | | - | - | |
| | 136 137 138 | | - | - | - | \vdash | \vdash | - | \vdash | \vdash | |
| | 138 | | Т | _ | | | | | | М | |
| | 139 | | | | | | | | | | |
| | 140 | | | | | | | | | | |
| | 141 | _ | _ | _ | L | | | | L | | |
| | 142 | _ | | _ | <u> </u> | <u> </u> | | _ | <u> </u> | \blacksquare | |
| | 143 | \vdash | L | | | | - | _ | H | \vdash | |
| | 144 145 | - | | \vdash | _ | | | - | H | \vdash | |
| | 146 | | _ | - | - | - | \vdash | - | \vdash | | |
| | 147 | _ | | \vdash | \vdash | - | \vdash | _ | \vdash | \vdash | |
| | 148 | _ | | Н | \vdash | | \vdash | | H | - | |
| | 149 | _ | | | | | | П | | | |
| | 150 | | | | | | | | | | |